ORIGINALLY FILED

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/855,169

05/14/2001

Howard M. Welch

03768/9379

Neil C. Jones Nelson Mullins Riley & Scarborough Keenan Building, Third Floor 1330 Lady Street Columbia, SC 29201



**CONFIRMATION NO. 8922 FORMALITIES LETTER** \*OC000000006288300\*

Date Mailed: 07/12/2001

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

130.00 OP 01 FC:105

01/29/2002 HTECKLU1 00000060 09855169

NELSON MULLINS RILEY & SCARBOROUGH, LLP JUL 1 7 2001

GREENVILLE, SC

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Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE





**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Howard M. Welch et al.

Application No.: 09/855,169

Group No.: 1772

Filed: May 14, 2001

Examiner: Unknown

For: Method and Apparatus for Producing Laminated Articles

Box Missing Part Commissioner for Patents Washington, D.C. 20231

# COMPLETION OF FILING REQUIREMENTS - NONPROVISIONAL APPLICATION

I This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed July 12, 2001.

# CERTIFICATION UNDER 37 C.F.R. § § 1.8(a) and 1.10\* (When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional)

I hereby certify that, on the date shown below, this correspondence is being:

	MAILING .
deposited with the United States Postal Service in an envelop	e addressed Box Missing Parts, Commissioner for Patents, Washington D.C.
20231	
37 CFR 1.8a	37 CFR 1.10
with sufficient postage as first class mail.	☐ as "Express Mail Post Office to Addressee" Mailing Label No
	TRANSMISSION
☐ facsimile transmitted to the Patent and Trademark Office, 703	Deca
	<u> </u>
•	Signature
Date: January 11, 2002	·

ie. January 11, 2002

<u>Diane Filatov</u>

Type or print name of person certifying

<sup>\*</sup>Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

A copy of the Notice to File Missing Parts of Application--Filing Date Granted (Form PTO-1533) is enclosed.

#### **DECLARATION OR OATH**

II. No declaration or oath was filed. Enclosed are six original declarations or oaths for this application.

#### FORMAL DRAWINGS

III. The Notice to File Missing Parts dated July 12, 2001 also requests substitute drawings in compliance with 37 CFR 1.84. As such, we are also enclosing formal drawings of Figures 1 - 18 (15 pages).

## **COMPLETION FEES**

IV.

1. Surcharge Fees

Late payment of filing fee and/or late filing of original declaration or oath

(37 C.F.R. Section 1.16(e))

\$130.00

2. Assignment (See "ASSIGNMENT

**COVER SHEET")** 

\$240.00

3. Four-month extension of time

\$1,440.00

**Total Completion Fees** 

\$1,810.00

# **EXTENSION OF TIME**

V. The proceedings herein are for a patent application, and the provisions of 37 C.F.R. Section 1.136(a) apply.

#### TOTAL FEE DUE

# V. The total fee due is:

Completion fees	\$130.00
Assignment Fees	\$240.00
Extension fee (if any)	\$1,440.00

Total Fee Due \$1,810.00

#### **PAYMENT OF FEES**

VI. Enclosed is a check in the amount of \$1810.00.

Please charge Account No. 50-1196 for any additional fees that may be due by this paper.

# **AUTHORIZATION TO CHARGE ADDITIONAL FEES**

VII. The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. 50-1196.

37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

Date: January 11, 2002

Reg. No.: 35,124

Tel. No.: 864-250-2238

Signature of Practitioner

Charles E. Dunlap

Nelson Mullins Riley & Scarborough

Keenan Building, Third Floor

1330 Lady Street Columbia, SC 29201

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Howard M. Welch et al.

Application No.: 09/855,169

Group No.: 1772

Filed: May 14, 2001

Examiner: Unknown

For: Method and Apparatus for Producing Laminated Articles

Box Missing Parts Commissioner for Patents Washington, D.C. 20231

# **CERTIFICATE OF MAILING UNDER 37 C.F.R. section 1.8(a)**

I hereby certify that the attached correspondence comprising:

- 1. Fee Transmittal Form (1 page).
- 2. Notice to File Missing Parts of Nonprovisional Application (2 pages).
- 3. Petition and Fee for Extension of Time (2 pages).
- 4. Completion of Filing Requirements Nonprovisional Application (3 pages).
- 5. Formal Drawings, Figures 1 18 (15 pages).
- 6. Six Combined Declaration and Power of Attorney documents (42 pages).
- 7. Assignment Cover Sheet including six assignment documents (57 pages).
- 8. Check in the amount of \$1,810.00
- 9. Return Postcard

is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Box Missing Parts Commissioner for Patents Washington, D.C. 20231

on January 11, 2002

Diane Filatov

Signature of person mailing paper

JAN 2 5 2002 23

Approved for use through 10/31/2002. OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE enwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# PËE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$) 1810.00

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Complete if Known		
Application Number	09/855,169	
Filing Date	05/14/2001	
First Named Inventor	Welch et al.	
Examiner Name	Unknown	
Group Art Unit	1772	
Attorney Docket No.	03768/09379	

PTO/SB/17 (10-0

METHOD OF PAYMENT	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any eventual to the charge indicated fees and credit any eventual to the charge indicated fees and credit any eventual to the charge indicated fees	3. ADDITIONAL FEES	
Deposit	Large Small	
Account 50-1196	Entity Entity Fee	C D-14
Deposit Nelson Mullins Riley	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid
Account Name	105 130 205 65 Surcharge - late filing fee or oath	130.00
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.	139 130 139 130 Non-English specification	
See 37 CFR 1.27  2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination	
Check Credit card Money Cother	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 400 216 200 Extension for reply within second month	
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month	
Code (\$) Code (\$) Fee Paid  101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month	1440.00
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing	
	138 1,510 138 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	140 110 240 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional	
Fee from Ext <u>ra Claims below Fee Paid</u>	142 1,280 242 640 Utility issue fee (or reissue)	
Total Claims20** = X =	143 460 243 230 Design issue fee	
Independent - 3** = X =	144 620 244 310 Plant issue fee	
Multiple Dependent	122 130 122 130 Petitions to the Commissioner	
_	123 50 123 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	240.00
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection	
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))	
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00	Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 18	10.00

SUBMITTED BY Complete (if applicable)				
Name (Print/Type)	Charles E. Dunlap	Registration No. 35,124	Telephone	864-250-2238
Signature	してくく		Date	01/11/2002

WARNING: Information on this form hay become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.